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INTERNATIONAL SEARCH REPORT

(PC1' Article 18 and Rules 43 and 44)

Applicant's or agent's file reference JG-3001-PCT	FOR FURTHER ACTION BS WG	see Form PCT/ISA/220 8 as, where applicable, Item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/GB2004/003009 Applicant	12/07/2004	11/07/2003
MICRO MEDICAL LTD		
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This International Search Report consists It is also accompanied by	s of a total of sheets. y a copy of each prior art document cited in this	report,
- Seede in will it was liked, thi	international search was carried out on the bardess otherwise indicated under this item.	
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_	ınd unsearchable (See Box II).	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3. Unity of invention is tac	olding (see Box III),	
4. With regard to the title, X the text is approved as su	ubmitted by the applicant.	
	shed by this Authority to read as follows:	
5. With regard to the abstract,		
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With regards to the drawings.	on the data of mailing of this international search	п тероп, завитя солителен и из Ациюнну.
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category •	Citation of document, with indication, where appropriate, of the	relevant passages	_	Relevant to claim No.
X	WO 98/14115 A (SIERRA BIOTECHNOI COMPANY L) 9 April 1998 (1998-0) page 9, line 3 - page 12, line 2 page 13, line 23 - page 14, line page 14, line 18 - page 15, line	4-09) 25 - 6		1-9
X	US 6 015 388 A (INMAN D MICHAEL 18 January 2000 (2000-01-18) column 1, lines 15-28 column 10, line 58 - column 11, column 13, lines 34-49 column 22, lines 12-22	·		1
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International Application No PCT/GB2004/003009

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	Chation of document, with indication, where appropriate, of the relevant passages	To
	washindram or oto tenamin besselves	Relevant to claim No."
A	US 3 991 304 A (HILLSMAN DEANE) 9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1	1-9
P,A	EP 1 397 994 A (MICRO MEDICAL LTD) 17 March 2004 (2004-03-17) the whole document	1~9
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information on patent family members

International Application No
PCT/GB2004/003009

			PC1/GB2004/003009			
Patent document ad in search report		Publication date		Patent family member(s)		Publication date
WO 9814115	Α	09-04-1998	CA	2238530	Al	09-04-1998
			MO	9814115	A1	09-04-1998
			AU	7380496	A	24-04-1998
US 6015388	A	18-01-2000	ΕP	0969763	A1	12-01-2000
			JP	2001516253		25-09-2001
			MO	9841146	A1	24-09-1998
US 3991304	Α	09-11-1976	AU	510162	B2	12-06-1980
			ΑU	1405076	A	24-11-1977
			BE	841982	A1	16-09-1976
			CA	1077574	A1	13-05-1980
			CH	613115	A5	14-09-1979
			DΕ	2622128	A1	02-12-1976
			DK	221176	A ,B,	20-11-1976
			FR	2312018	A1	17-12-1976
			GB	1530215		25-10-1978
			IN	145535		04-11-1978
			ΙT	1060859		30 - 09 - 1982
			JP	51142894		08-12-1976
			NL	7605336		23-11-1976
			NZ	180887		05-03-1980
			SE	435781		22-10-1984
			SE	7605600	Α	20-11-1976
EP 1397994	A	17-03-2004	EP	1397994		17-03-2004
			US	2004063544	A1	01-04-2004

Form PCT/ISA/210 (patent burily annox) (January 2004)

national Application No INTERNATIONAL SEARCH REPORT ..T/6B2004/003009 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A6185/087 According to International Patent Classification (IPC) or to both regional classification and IPC B. FIELDS SEARCHED Minimum documentation IPC 7 A61B mation searched (classification system tollowed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consolied during the international search (name of data base and, where practical, search terms used) EPO-Internal D. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with Indication, where appropriate, of the relevant pessages Relevant to dain No. X WO 98/14115 A (SIERRA BIOTECHNOLOGY 1-9 COMPANY L) 9 April 1998 (1998-04-09) page 9, line 3 - page 12, line 25 page 13, line 23 - page 14, line 6 page 14, line 18 - page 15, line 6; figure X US 6 015 388 A (INMAN D MICHAEL ET AL) 18 January 2000 (2000-01-18) column 1, lines 15-28 column 10, line 58 - column 11, line 36 column 13, lines 34-49 column 22, lines 12-22 Palent family mornibers are fisted in anticx. Further documents are listed in the continuation of box C. X Special categories of cited documents : "I later document published after the Imemational fiting date or priority date and not to comflet with the appointment but class to understand the principle or theory underlying the invention "A" document defining the general state of the aut which is not considered to be of particular relevance "V" document of personal reference; the defined invention cannot be considered novel or cannot be considered to involve an inventive step whom the document is substantiation of account of personal reference; the detarment invention cannot be considered to involve as invention step when the document is careful with the or more other much document. But continue with the or more other much document, but combined with the or more other much documents, but combined with the or more other much documents. "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another cliation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Quite of the actual completion of the international search Date of maling of the international search report 06/10/2004 29 September 2004 Name and mailing address of the ISA Authorized officer Pohjamo, T

Form PCT/ISA/210 (second-shoot) (January 2001)

mational Application No
. T/GB2004/003009

US 3 991 304 A (HILLSMAN DEANE) 9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 17 March 2004 (2004-03-17) the whole document	US 3 991 304 A (HILLSMAN DEANE) 1-9 9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 1-9 17 March 2004 (2004-03-17)	US 3 991 304 A (HILLSMAN DEANE) 1-9 9 November 1976 (1976-11-09) column 4, 11nes 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 1-9 17 March 2004 (2004-03-17)		arion) DOCLIMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Rolevant to claim No.
9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 17 Narch 2004 (2004-03-17)	9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 17 March 2004 (2004-03-17)	9 November 1976 (1976-11-09) column 4, lines 52-68 column 13, line 61 - column 14, line 52; figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 17 March 2004 (2004-03-17)	megory "	CHORDIN OF CONTROLS AND DESCRIPTION AND STANDARD STANDARDS OF THE BOX OF THE STANDARDS OF THE STANDARD OF THE STANDARDS OF TH	HOTOLOGIE DO CONTENTO
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			A	figure 1 EP 1 397 994 A (MICRO MEDICAL LTD) 17 March 2004 (2004–03–17)	1-9

information on potent family members

emational Application No

Palent document Publication		PrCT/GB2004/003009			
cited in search report		Publication date		Patent family member(s)	Publication date
WO 9814115	Α	09-04-1998	CA	2238530 A	1 09-04-1998
		•	MO	9814115 A	
			ΑU	7380496 A	
US 6015388	A	18-01-2000	EP	0969763 A	12-01-2000
•			JP	2001516253 T	
			MO	9841146 A	
US 3991304	A	09-11-1976	AU	510162 B2	2 12-06-1980
			ΑU	1405076 A	
			₿E	841982 A1	
			CA	1077574 A1	
			CH	613115 AS	
			DE	2622128 A1	1 02-12-1976
			DK	221176 A	,B, 20-11-1976
			FR	2312018 AI	1 17-12-1976
			6B	1530215 A	25-10-1978
			IN	145535 A1	
			IT	1060859 B	30-09-1982
			ЗP	51142894 A	08-12-1976
			NL	7605336 A	23-11-1976
			NZ	180887 A	05-03-1980
			SE	435781 B	22-10-1984
			SE	7605600 A	20-11-1976
EP 1397994	A	17-03-2004	EP	1397994 A1	
			US	2004063544 A1	l 01-04-2004

Form PCT/ISA/210 (potent lamily among (January 2004)